



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/040,311	12/31/2001	Chung Yu Lin	USP1748T-DM	9840
23364	7590 04/19/2005		EXAM	INER
BACON & THOMAS, PLLC			AL HASHEMI, SANA A	
625 SLATERS FOURTH FLO			ART UNIT	PAPER NUMBER
ALEXANDRI	ALEXANDRIA, VA 22314		2161	

DATE MAILED: 04/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/040,311	LIN, CHUNG YU				
Office Action Summary	Examiner	Art Unit				
·	Sana Al-Hashemi	2161				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 28 Fe	)⊠ Responsive to communication(s) filed on <u>28 February 2005</u> .					
· <u> </u>	This action is <b>FINAL</b> . 2b) This action is non-final.					
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
<ul> <li>4)  Claim(s) 1- 6, 9-11,13-15, 17-19 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> <li>5)  Claim(s) is/are allowed.</li> <li>6)  Claim(s) 1- 6, 9-11,13-15, 17-19 is/are rejected.</li> <li>7)  Claim(s) is/are objected to.</li> <li>8)  Claim(s) are subject to restriction and/or election requirement.</li> </ul>						
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Augustus						
Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	nte				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5)  Notice of Informal Police  6)  Other:	atent Application (PTO-152)				

Application/Control Number: 10/040,311 Page 2

Art Unit: 2161

### **DETAILED ACTION**

- 1. This action is issued in response to applicant's amendment filed 2/08/205.
- 2. Claims 1- 6, 9-11,13-15, 17-19, are rejected. Claims 7,8,12,16, and 20 were canceled. None were added.
- 3. Claims 1- 6, 9-11,13-15, 17-19, as amended are pending.

## Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 1- 6, 9-11,13-15, 17-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kung (US Patent No. 6,697,860) as applied to claims 1-8 above, and further in view of Levine (US Patent No. 6,792,082).

Regarding Claims1, 9-11, 13-15, 17-19, Kung discloses a website searching method (column 3, line 59 et seq., Kung), comprising the steps of:

(a) providing an information center (Fig. 2,modules 5, 7, 9, Kung) linked to at least one database (Fig. 2, DB II, Kung) for storing a plurality of website identifiers and a plurality of corresponding unique phone codes of said website identifiers (column 4,lines 8-10, Kung)

Application/Control Number: 10/040,311 Page 3

Art Unit: 2161

respectively, wherein said information center is arranged to be accessed through electronic communication network (column 4, lines 27-36, Kung);

- (b) receiving a search request from a user by said information center (column 4, lines 27-29, Kung), wherein said search request includes a numerical search code (column 4, lines 10-13, Kung);
- (c) searching said numerical search code based upon said database (Fig. 2, 7, column 4, lines 31-36, Kung) by matching said search code with said phone codes stored in said database (column 4, lines 11-13, Kung) to form a search result (column 4, lines 4-7, Kung); and
- (d) providing said search result to said user (column 4, lines 45-49, Kung), wherein each of said website identifiers is assigned at least one unique phone codes (column 5, lines 5-15, wherein the channel code used by Kung is a country, area code with a justifiable telephone number) such that when said user searches said website by either of said phone codes, said website having said website identifier is directly hyperlinked to said user (column 5, lines 16-19, Kung). Kung does not explicitly disclose the two phone numbers and that said host of said website has said website identifier stored in said database Kung suggests using multiple phone numbers for a single contact at column 5, lines 11-15, for example. Levine on the other hand discloses a searched phone number to be a home, office or mobile number, which corresponds to two unique numbers (see column 6, lines 12-22, Levine). It would have been obvious to one of ordinary skill in the art at the time of the invention to specify in Kung, with reasonable expectation of success if the number is a personal, business or mobile phone number in Kung, as suggested by Levine which would provide the user with all the contact information necessary to

reach a person at any time of the day or night<sup>1</sup>. The ordinary skilled artisan would have been motivated to do so, in order to indicate that for a particular contact the home phone should be tried first followed by the office phone and last the mobile phone as suggested by Levine. The system will not even ask for the location although it could be specified and override the search order.

Regarding Claim 2, the combination of Kung in view of Levine discloses a searching method, wherein each of said phone codes is formed by a combination of an international country code, an area code and a local phone number arranged in a predetermined order (column 4, lines 37-42, Kung), wherein said international country code, area code, and said local phone number are pre-assigned to a host of said corresponding website (column 4, lines 44-46, Kung).

Regarding Claims 3, and 4, the combination of Kung in view of Levine discloses a searching method, wherein said step (d) comprises a step of directly hyper linking a website which has said phone code matched with said numerical search code, so as to display said website to said user (column 5, lines 57-59, Kung).

Regarding Claims 5, and 6, the combination of Kung in view of Levine discloses a searching method, wherein said step (d) comprises a step of displaying a message to said user when said numerical search code is different from said phone codes of said websites stored in said database (column 4, lines 52-55, Kung).

<sup>&</sup>lt;sup>1</sup> It was commonly known that people are more likely to be reached on their mobile phone when they are away from both work and home, and that they are more likely to be reached at their home number late in the evening for example.

Application/Control Number: 10/040,311

Art Unit: 2161

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

### Response to Amendment

Applicant's arguments with respect to claims 1-6, 9-11,13-15, 17-19, have been considered but are most in view of the new ground(s) of rejection.

Applicant argues with respect to the amended claims have been addressed. See the rejection above.

With respect to the amended claims the "two unique phone number, and the user is hyperlinked to the website based on either of the phone codes."

Examiner disagrees. The Kung reference discloses a channel code, which is a country code, area code, and a telephone number used as a hyper link to connect user to a website and the

Art Unit: 2161

whole Kung reference is basically to provide an easy way to the end users accessing the websites as disclosed in the Background of the invention and the Summary of the invention.

## Points of Contact

Any inquiry concerning this communication or earlier communications from the examiner should be directed to: Sana Al-Hashemi whose telephone number is (571) 272-4013. The examiner can normally be reached on Monday - Friday from 8:00 AM to 4:30 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic, can be reached on (571) 272-4023. Any response to this office action should be mailed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231. Or telefax at phone number (703) 872-9306. For formal or draft communications, please label "PROSPOSED" or "DRAFT". Hand-delivered response should be brought to

Crystal Park II, 2121 Crystal Drive, 6th Floor Receptionist, Arlington, Virginia, 22202.

Sana Al-Hashemi Patent Examiner Technology Center 2100 April 14, 2005 ALFÖRD KINDRED PRIMARY EXAMINER